

08/22/03
01919 U.S. PTO

UTILITY APPLICATION

Attorney Docket No.: DEXCOM.027A

First Named Inventor: Paul Goode

Title: SYSTEMS AND METHODS FOR REPLACING
SIGNAL ARTIFACTS IN A GLUCOSE SENSOR DATA
STREAM

Express Mail Label No.: EV 323 830 707 US

Direct all correspondence to Customer No.: 20995

Date: August 22, 2003

Page 1 of 2

Mail Stop Patent Application

United States Patent and Trademark Office

PO Box 1450

Alexandria, VA 22313-1450

22389 U.S. PTO
10/648849
08/22/03

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventor(s):

- | | |
|--------------------------|---------------------|
| 1. Paul Goode | 2. James Brauker |
| 3. Apurv Kamath | 4. James Thrower |
| 5. Victoria Carr-Brendel | 6. Surekha Palreddy |

APPLICATION ELEMENTS:

- (X) Specification in 82 pages.
- (X) Drawings in 20 sheets.
- (X) Incorporation by Reference. The entire disclosure of the prior application(s) is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

OTHER APPLICATION PARTS:

- (X) Application Data Sheet
- (X) Return prepaid postcard.

UTILITY APPLICATIONAttorney Docket No.: **DEXCOM.027A**First Named Inventor: **Paul Goode**Title: **SYSTEMS AND METHODS FOR REPLACING
SIGNAL ARTIFACTS IN A GLUCOSE SENSOR DATA
STREAM**Express Mail Label No.: **EV 323 830 707 US****Direct all correspondence to Customer No.: 20995**

Date: August 22, 2003

Page 2 of 2

FILING FEES:

The present application qualifies for small entity status under 37 C.F.R. § 1.27. The fees are calculated below:

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Basic Utility		2001 (\$375)		\$375
Non-English Spec.		1053 (\$130)		\$0
Recordation Fee		8021 (\$40)	0 x 40 =	\$0
Excess Claims > 20	99 - 20 = 79	2202 (\$9)	79 x 9 =	\$711
Independent > 3	5 - 3 = 2	2201 (\$42)	2 x 42 =	\$84
Multiple Claim		2203 (\$140)		\$0
			TOTAL FEE DUE	\$1170

(X) The total fees calculated above will be paid at a later date.



Rose M. Thiessen
Registration No. 40,202
Attorney of Record
Customer No. 20,995
(619) 235-8550

Rose M. Thiessen, Ph.D.

MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. : DEXCOM.027A

Applicant(s) : Goode, et al.

For : SYSTEMS AND METHODS FOR
REPLACING SIGNAL ARTIFACTS IN A
GLUCOSE SENSOR DATA STREAM

Attorney : Rose M. Thiessen

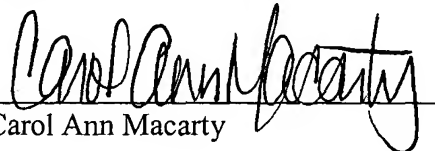
"Express Mail"
Mailing Label No. : EV 323 830 707 US

Date of Deposit : August 22, 2003

I hereby certify that the accompanying

Transmittal letter; specification in 82 pages; 20 sheets of drawings; Application
Data Sheet; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Carol Ann Macarty

S:\DOCS\RMT\RMT-1654.DOC
082203